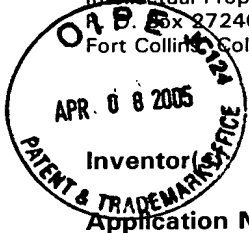


AF  
JFW



IN THE  
 UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: George H. Corrigan  
 Application No.: 10/712,112

Confirmation No.: 7670  
 Examiner: Lam S. Nguyen  
 Group Art Unit: 2853

Filing Date: 11/13/03

Title: SELF-CALIBRATION OF POWER DELIVERY CONTROL TO FIRING RESISTORS

Mail Stop AF  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond
- ( ) New fee as calculated below ( ) Supplemental Declaration
- (X) No additional fee
- ( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	2	MINUS	25	= 0	X \$50	\$ 0
INDEP. CLAIMS	2	MINUS	10	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: 4/6/05  
 Typed Name: Doreen Melchior  
 Signature: Doreen Melchior

Respectfully submitted,

George H. Corrigan  
 By: Petar Kraguljac  
 Petar Kraguljac  
 Attorney/Agent for Applicant(s)  
 Reg. No. 38,520

Date: 4/6/05



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	Examiner: Lam S. Nguyen
George H. Corrigan	)	
	)	Art Unit: 2853
Serial No.: 10/712,112	)	
	)	
Filed: November 13, 2003	)	
	)	
For: SELF-CALIBRATION OF POWER	)	
DELIVERY CONTROL TO FIRING	)	
RESISTORS	)	
	)	
Date of Last Office Action:	)	Attorney Docket No.:
February 8, 2005	)	10010484-2
	)	
	)	

April 6, 2005

AMENDMENT AFTER FINAL REJECTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Response is being filed within two months of the Final Office Action of February 8, 2005. Applicant respectfully requests amendment of the present applications as follows:

CERTIFICATE OF MAILING

Date of Deposit: 4/6/05

I hereby certify that these papers are being deposited with the United States Postal Service with sufficient postage as "First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Doreen Melchior  
Doreen Melchior